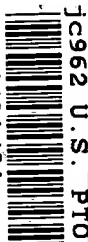


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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 042390P11354

(maximum 12 characters)

First Named Inventor Ted Liang et al.Title: MASK REPAIR WITH ELECTRON BEAM-INDUCED CHEMICAL ETCHINGExpress Mail Label No. EL 672 746 751 US

ADDRESS TO: Assistant Commissioner for Patents
 Box Patent Application
 Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. X **Fee Transmittal Form (e.g., PTO/SB/17)**
(Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. X **Specification (Total Pages 20)**
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. X **Drawings(s) (35 USC 113) (Total Sheets 3)**
5. X **Oath or Declaration (Total Pages 5)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. X Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**
8. **Nucleotide and/or Amino Acid Sequence Submission**
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

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069H-1-06907

- 18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel No. _____ Frame No. _____ (or a copy of which is attached).

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Signature: M. Leo Herrera Date: 6/29/01

Chengdu

<u>Large Entity</u>	<u>Small Entity</u>
<p>1. Revenue</p> <p>2. Cost of Sales</p> <p>3. Gross Profit</p> <p>4. Operating Expenses</p> <p>5. Operating Income</p> <p>6. Non-Operating Income/Expense</p> <p>7. Income Before Taxes</p> <p>8. Income Tax Expense</p> <p>9. Net Income</p>	<p>1. Revenue</p> <p>2. Cost of Sales</p> <p>3. Gross Profit</p> <p>4. Operating Expenses</p> <p>5. Operating Income</p> <p>6. Non-Operating Income/Expense</p> <p>7. Income Before Taxes</p> <p>8. Income Tax Expense</p> <p>9. Net Income</p>

Other fee (specify) _____

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Typed or Printed Name: Michael A. Bernadicou

Req. Number: 35.934 **Telephone Number:** (408) 720-8300

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(Typed or printed name of person mailing paper or fee)

Teresa Edwards

(Signature of person mailing paper or fee)

June 29, 2001

(Date signed)

Serial/Patent No.: Not yet assigned Filing/Issue Date: Herewith
Client: Intel Corporation
Title: MASK REPAIR WITH ELECTRON BEAM-INDUCED CHEMICAL ETCHING

BSTZ File No.: 042390P11354 Atty/Secty Initials: MAB/GC/te
Date Mailed: June 29, 2001 Docket Due Date: _____

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| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.) | <input type="checkbox"/> Issue Fee Transmittal | Amt: _____ |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.) | <input type="checkbox"/> Notice of Appeal | |
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| <input type="checkbox"/> Application - PCT (____ pgs.) | <input checked="" type="checkbox"/> Power of Attorney (<u>5</u> pgs.) | |
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| <input type="checkbox"/> Assignment and Cover Sheet | <input type="checkbox"/> Reply Brief (____ pgs.) | |
| <input checked="" type="checkbox"/> Certificate of Mailing | <input type="checkbox"/> Response to Notice of Missing Parts | |
| <input checked="" type="checkbox"/> Declaration & POA (<u>5</u> pgs.) | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business | |
| <input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.) | <input type="checkbox"/> Transmittal Letter, in duplicate | |
| <input checked="" type="checkbox"/> Drawings: <u>3</u> # of sheets includes <u>10</u> figures | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate | |

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